

Mitchell E. Daniels, Jr., Governor Rebecca S. Skillman, Lt. Governor and Secretary of Agriculture and Rural Development Andy Miller, Agriculture Director

Members
Dr. Andrew Hsu,
chair
Larry Grider
Dr. Mike Ladisch
John Land
Ronald Meeusen
Rich Slayton
Robert Wease
Ryan West
Matt Williams

<u>ISDA Staff:</u> Elisha Modisett Sarah Fritz

<u>Authority</u>: HEA 1281 (2007)

INDIANA BIOBASED PRODUCTS ADVISORY COMMISSION

Indiana State Department of Agriculture 101 W. Ohio St., Ste. 1200 Indianapolis, IN 46204

Telephone: 317.232.8770 Fax: 317.232.1362

MEETING MINUTES

Meeting Date: May 23, 2008

Meeting Time: 3 pm

Meeting Place: ISDA, Conference Room A Meeting City: Indianapolis, Indiana

Meeting Number: 5

Members Present: Dr. Hsu; Richard Slayton; Larry Grider; Robert Wease; John Land

Members Absent: Dr. Ladisch; Matt Williams; Ryan West; Ron Meeusen

1. Call to Order

Dr. Andrew Hsu called the meeting to order at 3:10 pm.

2. Approval of Agenda

Consent

3. Approval of Minutes

Mr. Wease's comments about reusing waste from construction products was amended to included "wood" instead of "roof". Approved as amended. Consent.

4. Member Recommendations

Dr. Hsu suggested that they go over each person's outline. He also recommended that for the next meeting, all of the outlines would be consolidated and then a vote would take place on that outline. Dr. Hsu also mentioned that he believed it was hard to ignore biofuels because he felt that industry was so important to promote. Mr. Slayton mentioned that biofuels fit in with the hardwoods industry, even though it is at the bottom end of the spectrum. Mr. Wease also noted that the cost of food was also an issue, so bioproducts made from food should be a lower priority. Mr. Grider also brought up the idea of making fuel from algae and whether or not that could be included in the report. Dr. Hsu responded that he personally believed it should be included because he thought all sources should be included due to the fact that it is difficult to separate them. He asked



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the Commission how they should include algae as a source. Mr. Grider responded by saying they should form some sort of policy which includes algae. Dr. Hsu then made the recommendation that there be no distinction made between bioproducts and biofuels.

Mr. Land began going over his outline by stating that he recommended the Commission focus on the need to create an environment to foster Indiana as a leader in manufacturing. Ms. Modisett provided some information about how the Indiana Economic Development Corporation (IEDC) could provide an outlet for some of the recommendations the Commission was making. The Commission also discussed a 5% price preference as a State policy that is accumulative with other preferences for bioproducts producers if they qualify.

Mr. Wease noted that there is a social movement to go green, so the Commission needs to include that in the report in promoting bioproducts. He also mentioned that there is a need to emphasize education and marketing to get the next generation to use bioproducts, something similar to the "Buckle Up" campaign. In general, there is a need to promote social customs to use bioproducts. Mr. Grider mentioned that Cereplast's model could be used. Mr. Wease added that our educational institutions could support these types of companies. Mr. Grider questioned whether or not there was a method to encourage competition in manufacturing and stated that it would take education for this to be so. Dr. Hsu stated that he thought there should be education for the public to know about bioproducts and also for business owners so they are aware of these opportunities, then IEDC could come up with ways to get manufacturing into the state. He then asked Mr. Grider to write a few lines about that issue.

5. Tasks for the Next Two Meetings

Dr. Hsu asked all the members to send their outlines to Sarah Fritz for consolidation. Dr. Hsu would like to have Mr. West's list of soybean-based products for the next meeting so that a full outline can be made. Also, he would like to have a full finished outline of the report so that the Commission would be able to take a vote on the finished product. All lists should be emailed to Elisha Modisett.

6. Next Meeting

Next meeting will be June 6 at 3 p.m. at the ISDA offices.

7. Adjournment

Dr. Hsu adjourned the meeting at 4:40 p.m.